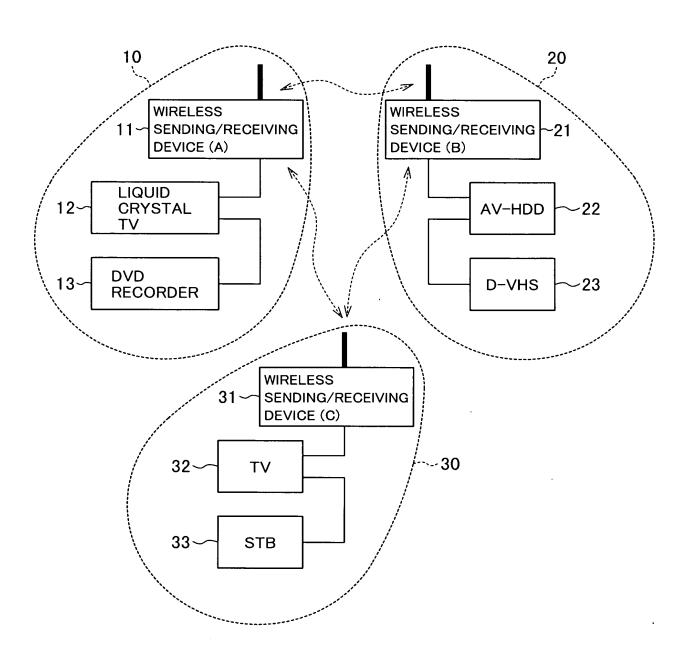
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FIG.1



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FIG.2

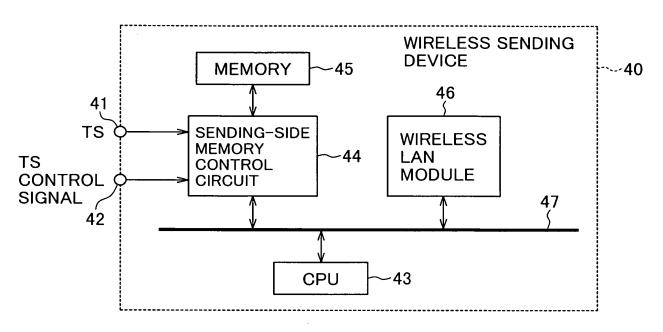
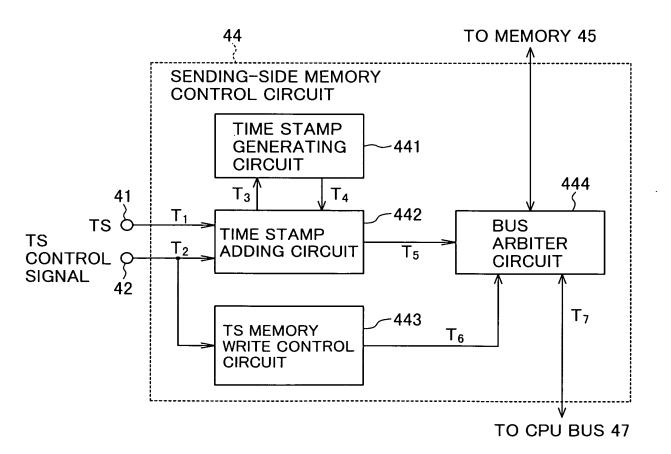


FIG.3



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FIG.4

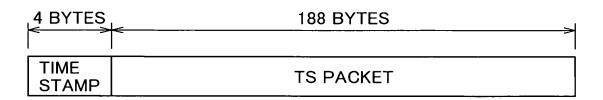
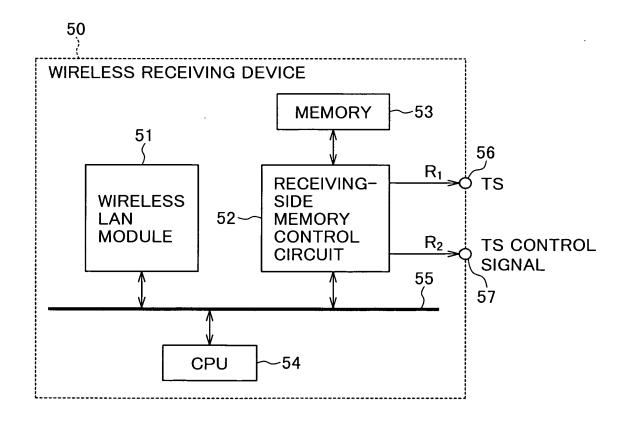


FIG.5



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FIG.6

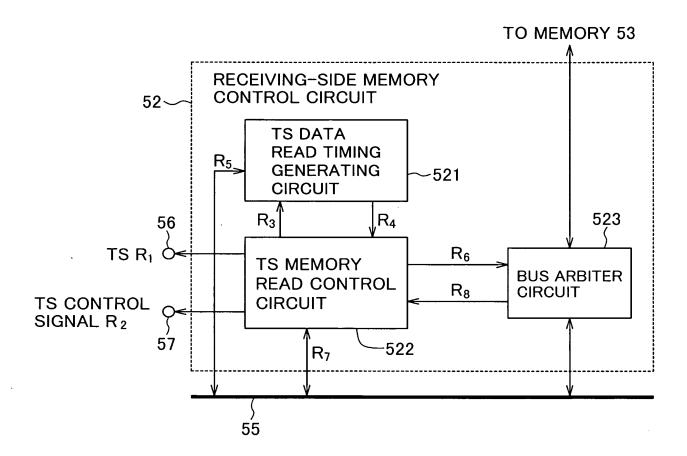
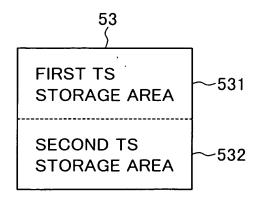
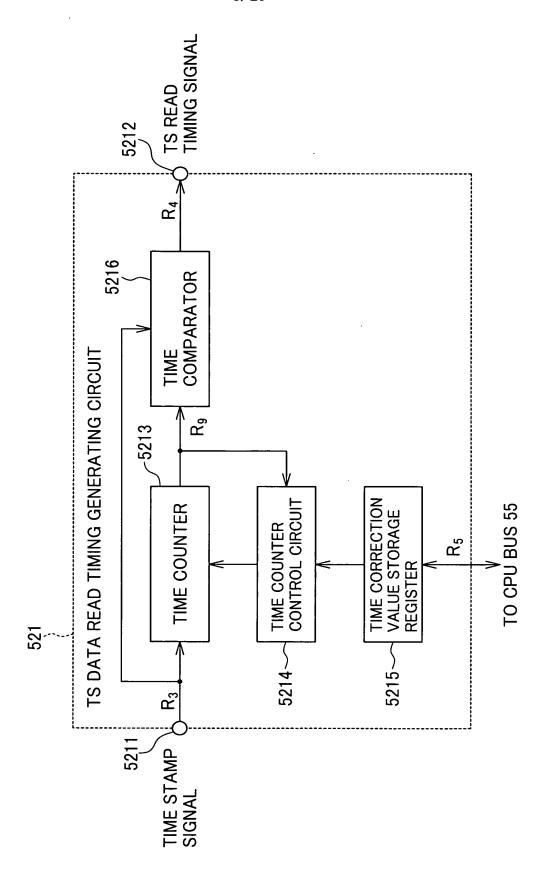


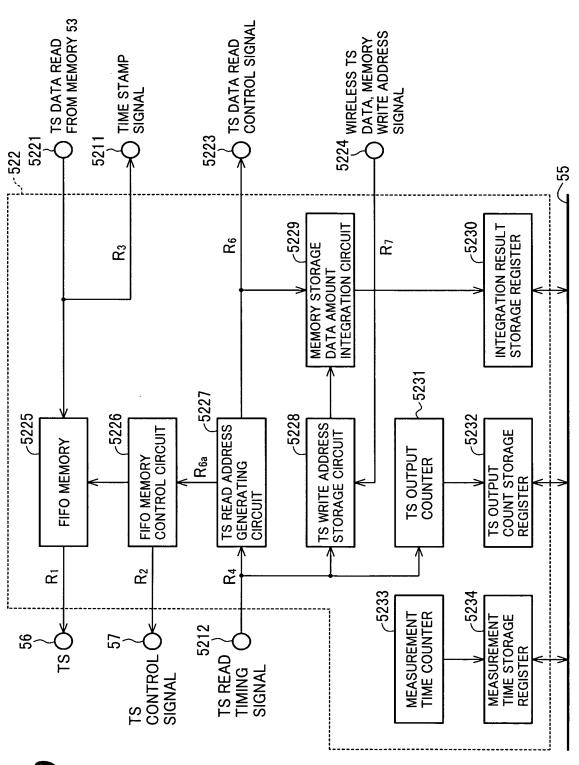
FIG.7



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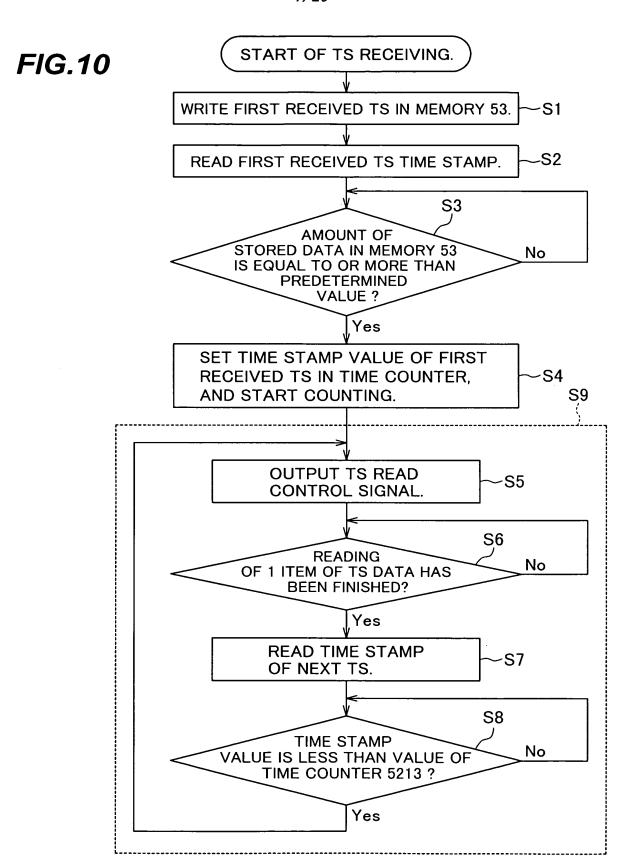


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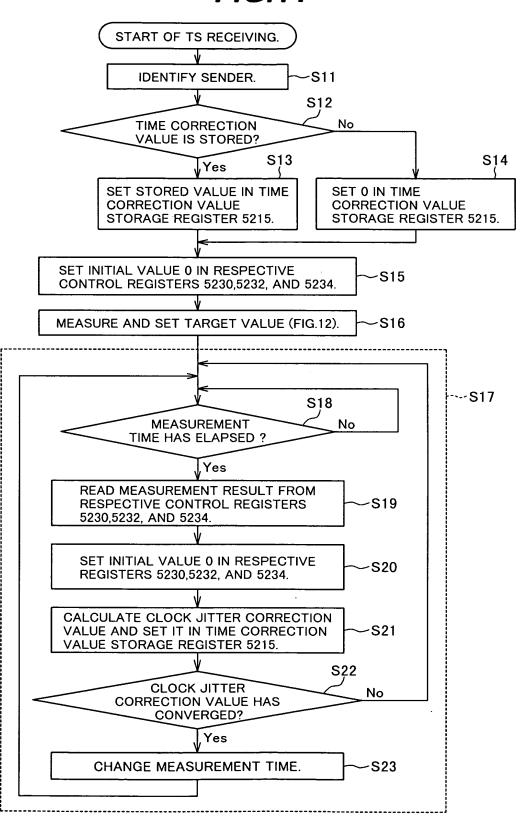
F/G.9

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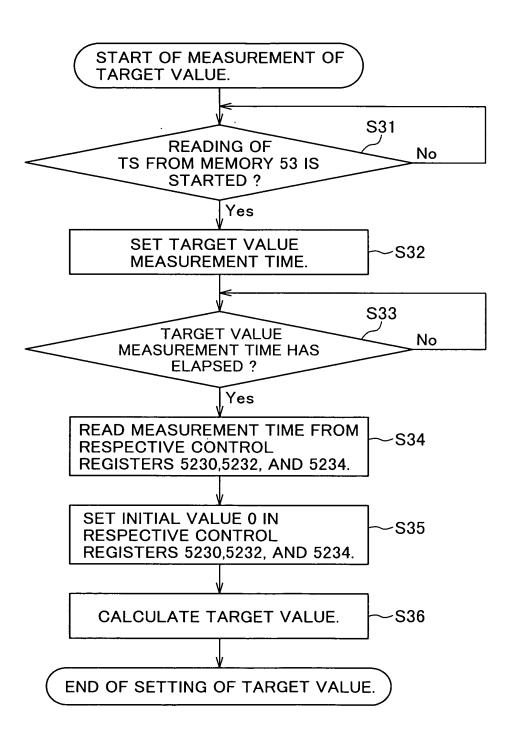
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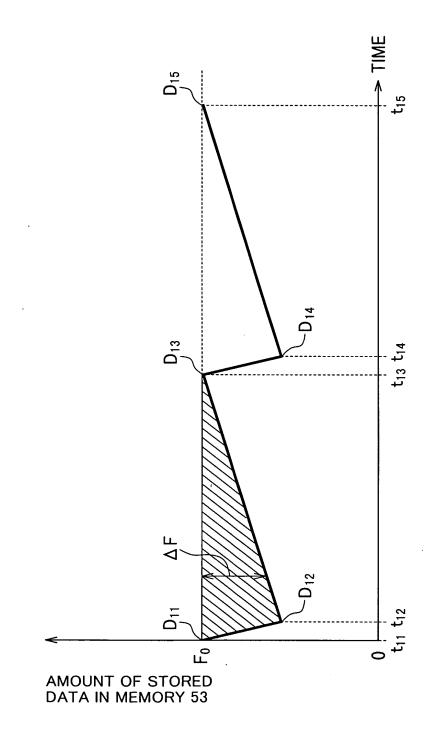
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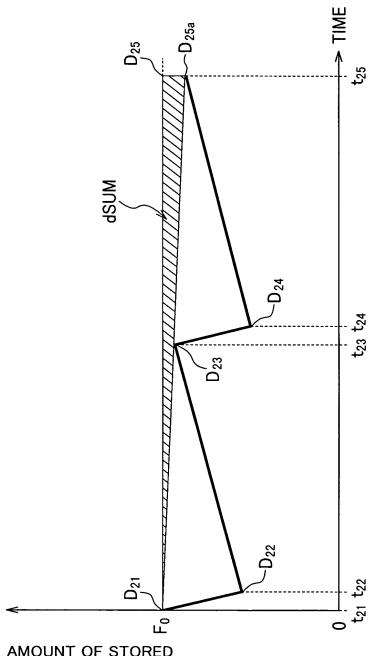
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AMOUNT OF STORED DATA IN MEMORY 53

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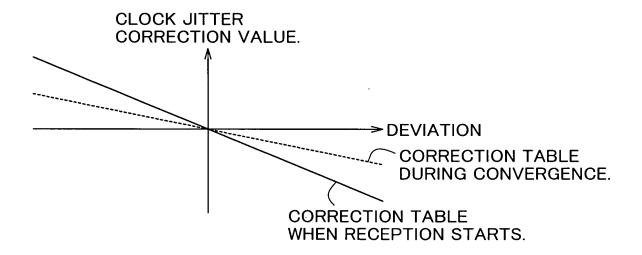
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FIG.15

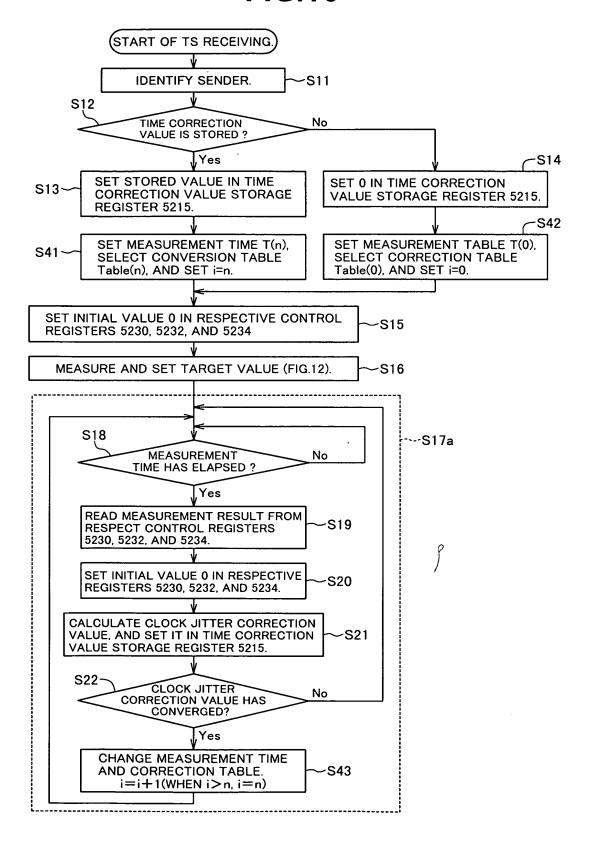


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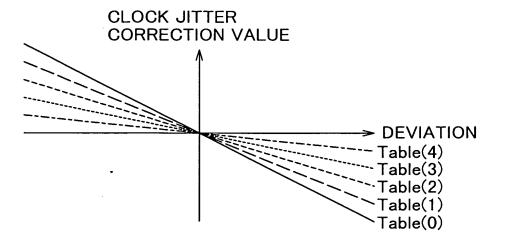
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FIG.17

i	MEASUREMENT TIME T(n)	CORRECTION TABLE
0	0.5 SECONDS	Table(0)
1	1.0 SECONDS	Table(1)
2	2.0 SECONDS	Table(2)
3	4.0 SECONDS	Table(3)
4	8.0 SECONDS	Table(4)

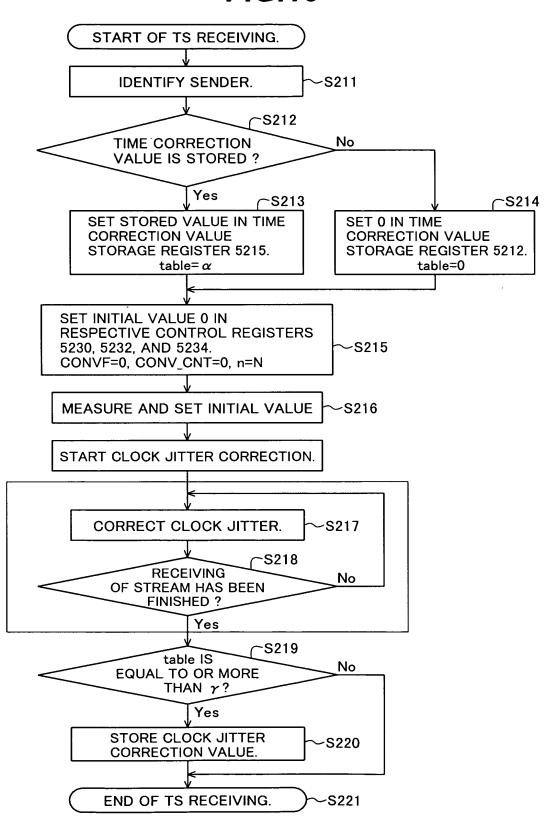
FIG.18



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FIG.19



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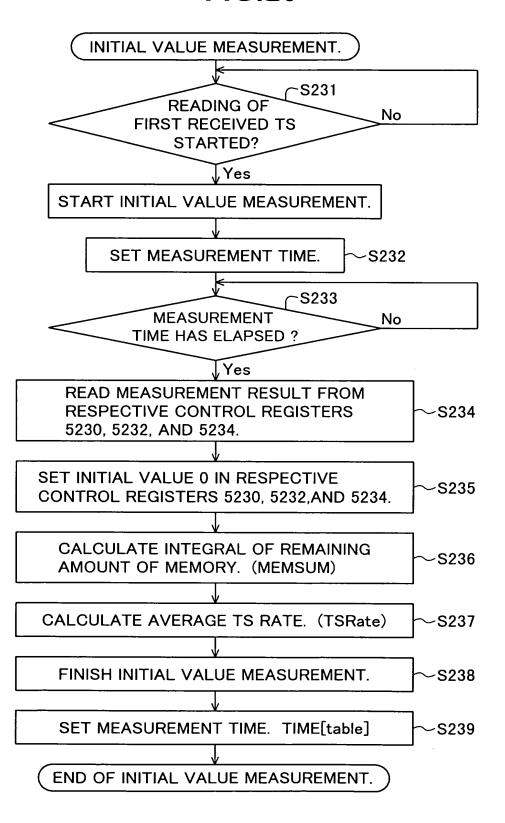
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FIG.20



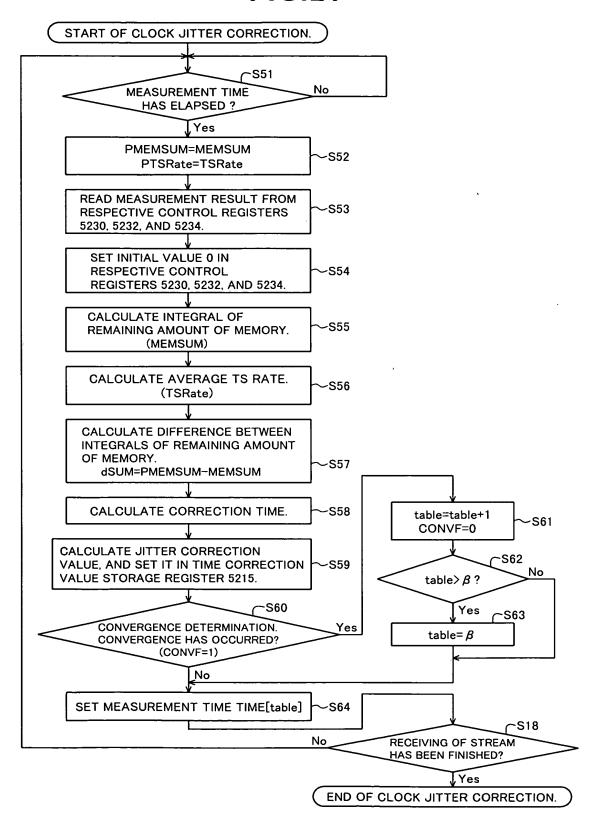
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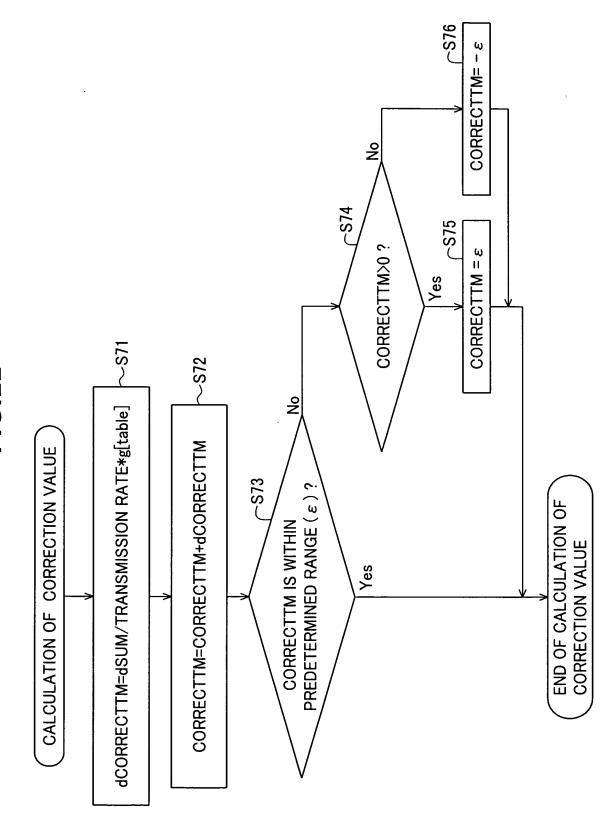
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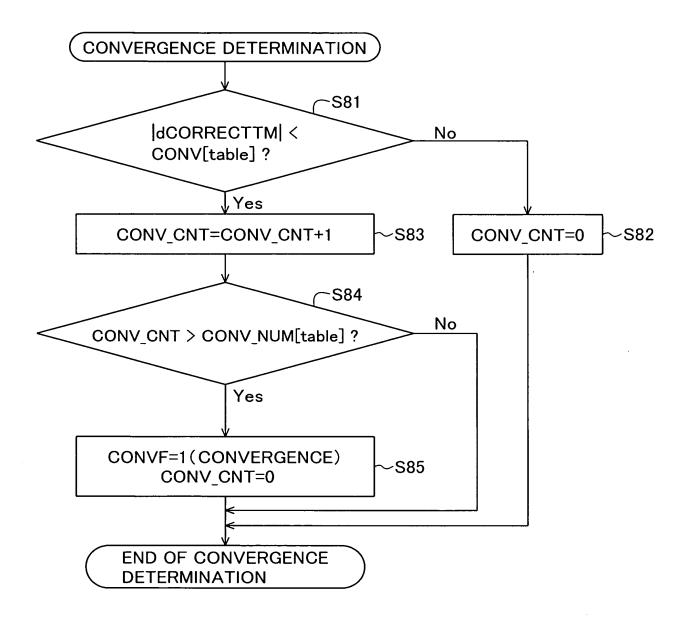
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FIG.23



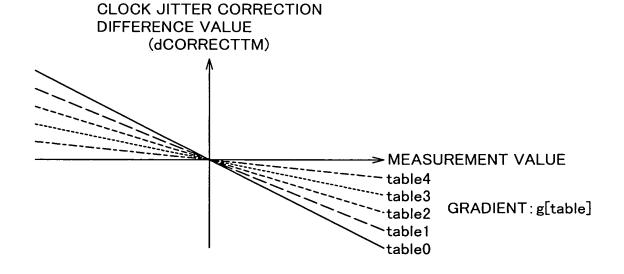
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FIG.24

I	MEASUREMENT TIME (TIME)	CONVERGENCE DETERMINATION THRESHOLD (CONV) CRCTML IS PREDETERMINED CONSTANT.	CONVERGENCE DETERMINATION CONDITION (CONV_CNT)	CORRECTION TABLE
0	0.5 SECONDS	CRCTML	10	table0
1	1.0 SECONDS	0.75*CRCTML	15	table1
2	2.0 SECONDS	0.5*CRCTML	20	table2
3	4.0 SECONDS	0.25*CRCTML	25	table3
4	8.0 SECONDS	0.125*CRCTML	30	table4



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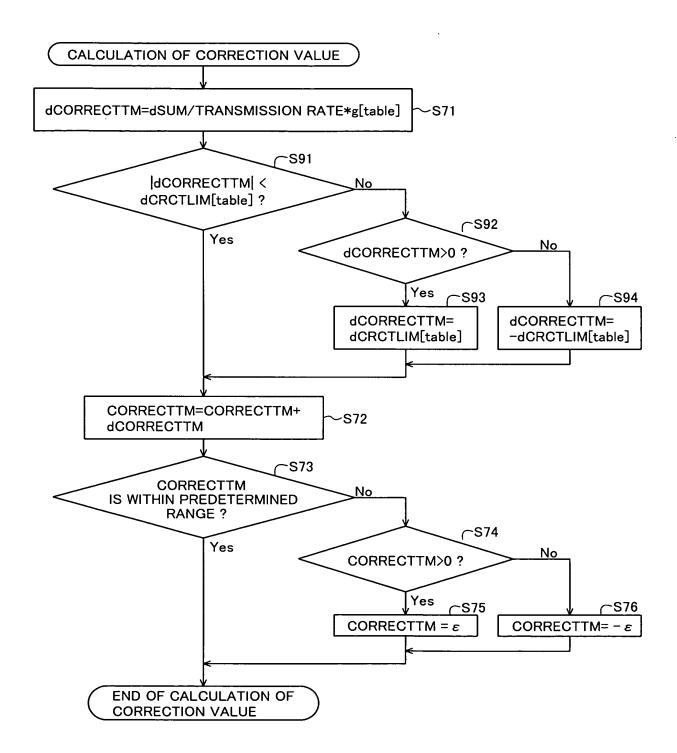
Inventor: Sadayuki INOUE et al.

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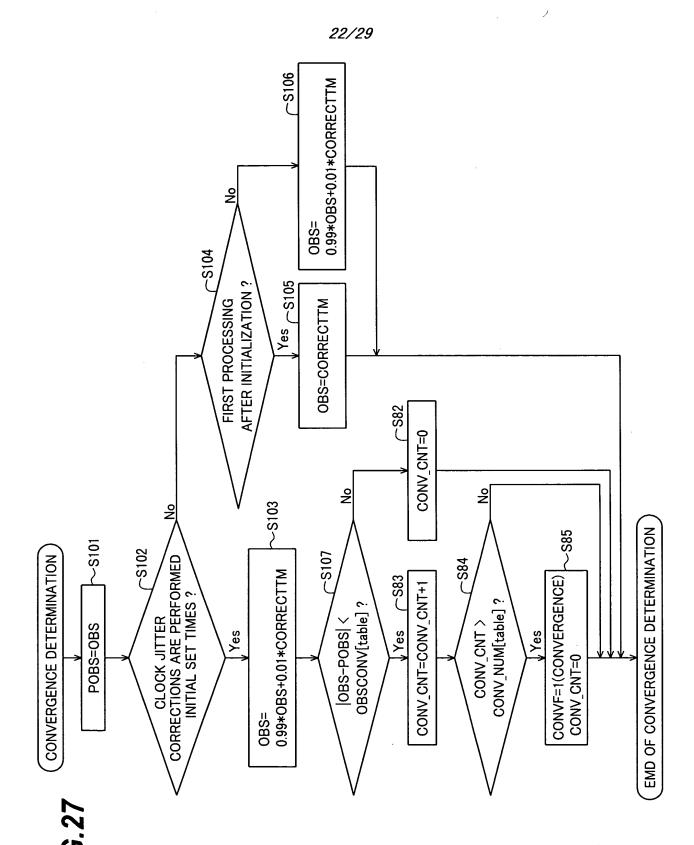
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FIG.26



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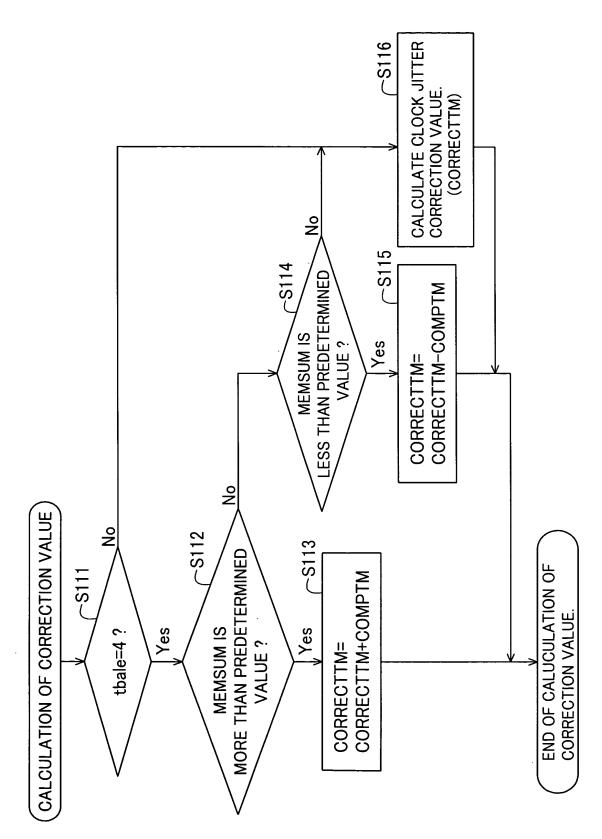
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_	MEASUREMENT TIME (TIME)	CONVERGENCE DETERMINATION THRESHOLD (OBSCONV) OBSCRCTML IS PREDETERMINED CONSTANT.	CONVERGENCE DETERMINATION CONDITION (CONV_CNT)	CORRECTION DIFFERENCE RANGE (ACRCTLIM) ACRCTLIM IS PREDETERMINED CONSTANT.	CORRECTION TABLE
0	0.5 SECONDS	OBSCRCTML	10	dCRCTLIM	table0
-	1.0 SECONDS	0.75*OBSCRCTML	15	0.75*dCRCTLIM	table1
2	2.0 SECONDS	0.5*OBSCRCTML	20	0.5*dCRCTLIM	table2
3	4.0 SECONDS	0.25*OBSCRCTML	25	0.25*dCRCTLIM	table3
4	8.0 SECONDS	0.125*OBSCRCTML	30	0.125*dCRCTLIM	table4

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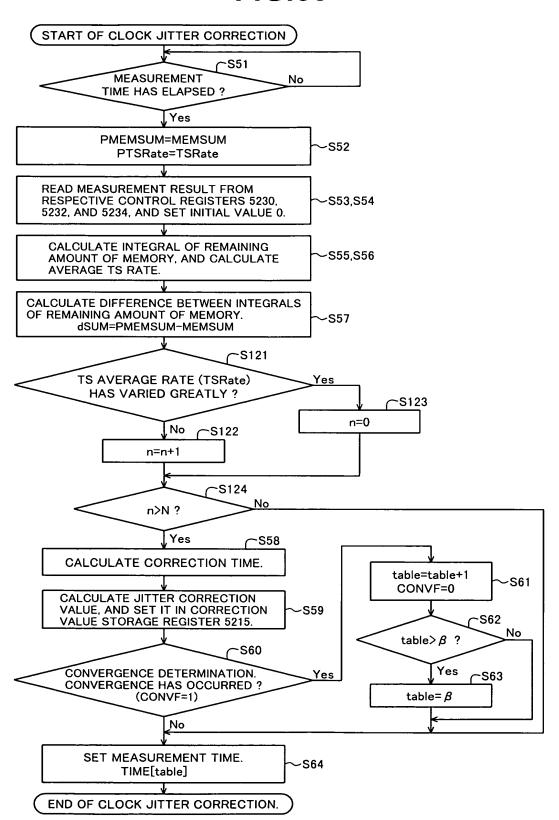
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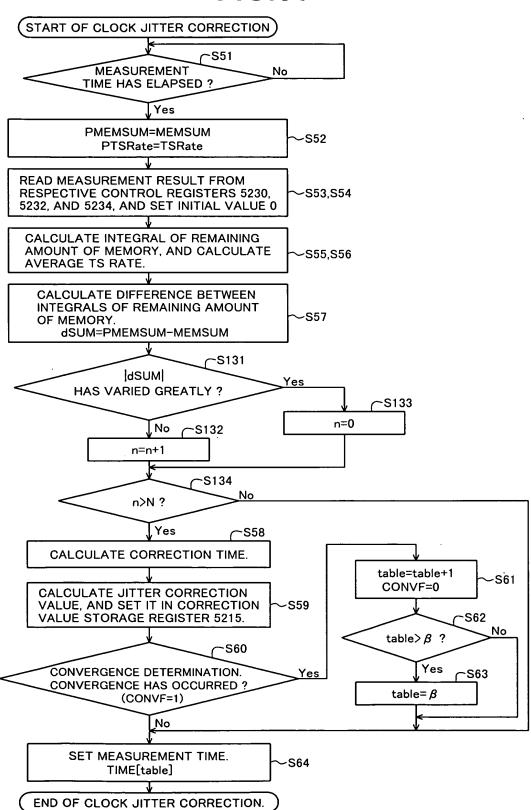
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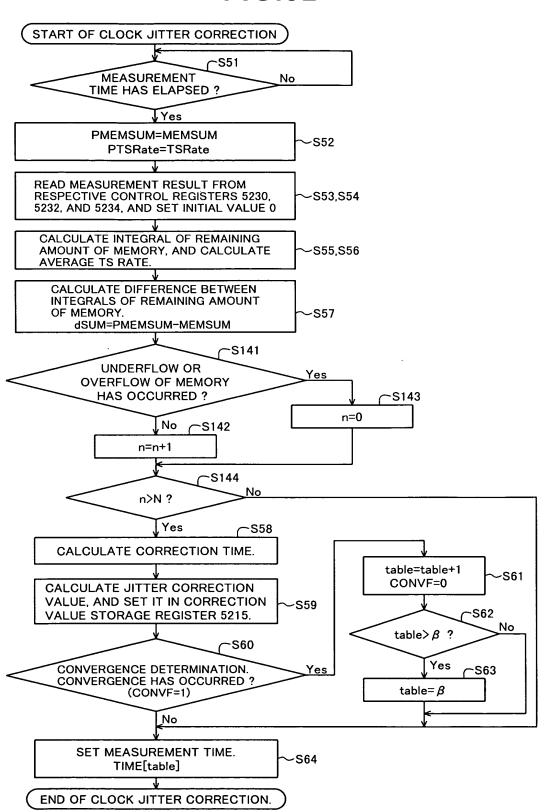
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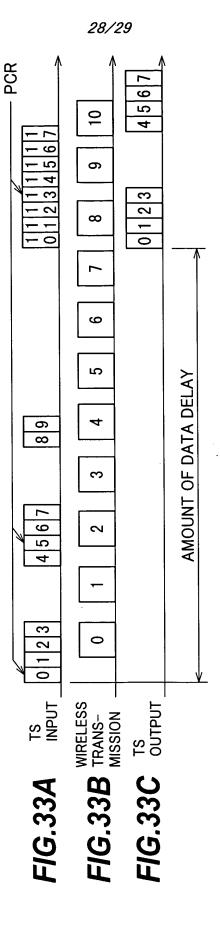


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